International Application No CT/DK2004/000677

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C08L39/06 C08L53/00 C09J139/06 C09J153/00 A61L24/00 A61L15/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 $\begin{tabular}{ll} \begin{tabular}{ll} Minimum documentation searched (classification system followed by classification symbols) \\ IPC 7 C09J C08L A61L \\ \end{tabular}$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 846 214 A (ISOBE KAZUKI ET AL) 8 December 1998 (1998-12-08) claims 10-12,14 & JP 09 262279 A (JAPAN ATOM ENERGY RES INST; NICHIBAN CO LTD) 7 October 1997 (1997-10-07) abstract	1-4,6, 25,27
X	US 6 303 700 B1 (CHEN FEI) 16 October 2001 (2001-10-16) claims 1,6-8,11-13	1,2,6, 12,28
X	US 6 024 976 A (MIRANDA JESUS ET AL) 15 February 2000 (2000-02-15) examples	1,2,6,8
X Furth	er documents are listed in the continuation of box C. X Patent family members	are listed in annex.

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents: A* document defining the general state of the art which is not considered to be of particular relevance E* earlier document but published on or after the international filling date L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O* document referring to an oral disclosure, use, exhibition or other means P* document published prior to the international filling date but later than the priority date claimed	 *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *8* document member of the same patent family
Date of the actual completion of the international search 19 January 2005	Date of mailing of the international search report 26/01/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Mi ao, K

International Application No CT/DK2004/000677

-7CT/DK2004/000677								
Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.							
US 6 221 383 B1 (MIRANDA JESUS ET AL) 24 April 2001 (2001-04-24) examples	1,2,6,8							
WO 03/020824 A (BEIERSDORF AG; NIERLE JENS (DE); WOELLER KARL-HEINZ (DE)) 13 March 2003 (2003-03-13) claims 1-9,13-17	1,2,6,8							
	US 6 221 383 B1 (MIRANDA JESUS ET AL) 24 April 2001 (2001-04-24) examples WO 03/020824 A (BEIERSDORF AG; NIERLE JENS (DE); WOELLER KARL-HEINZ (DE)) 13 March 2003 (2003-03-13)							

Information on patent family members

ternational Application No CT/DK2004/000677

		TC1/DK2004/0006//		K2004/ 0000//		
	atent document d in search report		Publication date		Patent family member(s)	Publication date
US	5846214	Α	08-12-1998	JP JP	9262279 A 9267453 A	07-10-1997 14-10-1997
				JP	9262249 A	07-10-1997
JP	9262279	Α	07-10-1997	US	5846214 A	08-12-1998
US	6303700	B1	16-10-2001	DK	48997 A	05-01-1999
				AT	224739 T 7205398 A	15-10-2002
				AU DE	69808275 D1	24-11-1998 31-10-2002
				DE	69808275 T2	15-05-2002
				WO	9848858 A1	05-11-1998
				DK	980268 T3	03-02-2003
				EP	0980268 A1	23-02-2000
US	6024976	Α	15-02-2000	US	5656286 A	12-08-1997
				US	5474783 A	12-12-1995
1				US	5300291 A	05-04-1994
				WO US	9114463 A1 4994267 A	03-10-1991
				US	4994267 A 4814168 A	19-02-1991 21-03-1989
				US	6221383 B1	24-04-2001
				AT	235898 T	15-04-2003
				ΑŬ	700429 B2	07-01-1999
				AU	1521295 A	01-08-1995
				BR	9506470 A	07-10-1997
				CA	2180530 A1	13-07-1995
				CN	1143318 A ,B	
				DE De	69530177 D1 69530177 T2	08-05-2003
				DK	69530177 T2 737066 T3	29-01-2004 21 - 07-2003
				EP	1329225 A2	23-07-2003
				ĒΡ	0737066 A1	16-10-1996
				ES	2196055 T3	16-12-2003
				FI	962770 A	29-08-1996
				HU	74913 A2	28-03-1997
				IL	112269 A	22-12-1999
				JP NO	9511987 T	02-12-1997
				NO NZ	962833 A 278769 A	15-08-1996 27-04-1998
				PT	737066 T	31-07-2003
				SG	49331 A1	18-05-1998
				TW	464511 B	21-11-2001
				WO	9518603 A1	13-07-1995
				ZA	9500108 A	25-03-1996
				AT	223185 T	15-09-2002
				AU	670033 B2	04-07-1996
				AU Br	2268992 A 1100747 A3	25-01-1993 06-06-2000
				BR	9206208 A	22-11-1994
				CA 2110914 A1	07-01-1993	
				DE	69232762 D1	10-10-2002
1				DE	69232762 T2	30-04-2003
				DK	591432 T3	06-01-2003
				EP	0591432 A1	13-04-1994
				ES	2180536 T3	16-02-2003
				FI	935833 A	23-12-1993
				IL	102277 A	16-07-2000
						

Information on patent family members

oternational Application No CT/DK2004/000677

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6024976	A		JP	6510279 T	17-11-1994
00 002 12 1			MX	9203648 A1	31-01-1995
			NO	934523 A	10-02-1994
			NZ	243200 A	25-11-1993
			RU	2124340 C1	10-01-1999
			SG	49164 A1	18-05-1998
			WO	9300058 A1	07-01-1993
US 6221383	B1	24-04-2001		6024976 A	15-02-2000
			US	5656286 A	12-08-1997
			AT	235898 T	15-04-2003
			AU	700429 B2	07-01-1999
			AU	1521295 A	01-08-1995
			BR	9506470 A	07-10-1997
			CA	2180530 A1	13-07-1995
			CN	1143318 A ,B	19-02-1997
			DE	69530177 D1	08-05-2003
			DE	69530177 T2	29-01-2004
			DK	737066 T3	21-07-2003
			ΕP	1329225 A2	23-07-2003
			EP	0737066 A1	16-10-1996
			ES	2196055 T3	16-12-2003
			FΙ	962770 A	29-08-1996
			HU	74913 A2	28-03-1997
			IL	112269 A	22-12-1999
			JP	9511987 T	02-12-1997
			NO	962833 A	15-08-1996
			NZ	278769 A	27-04-1998
			PT	737066 T	31-07-2003
			SG	49331 A1	18-05-1998
			TW	464511 B	21-11-2001
			WO	9518603 A1	13-07-1995
			ZA	9500108 A	25-03-1996
WO 03020824		13-03-2003	DE	10142918 A1	22-05-2003
			WO	03020824 A1	13-03-2003
			EP	1430098 A1	23-06-2004
			US	2005003012 A1	06-01-2005